

** ANTARCTICA. 15475.98 RCUSB, April 23 at 1457, NO LRA36 signal into four Brasil SDRs, another Saturday absent as in all of April. Still no reply to my fourth email inquiry, which did not bounce (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RCUSB, April 27 at 1437-1440, again this Wednesday NO signals from LRA36 into four Brazilian SDRs, but most are getting some fast clicking, OTH radar? (Glenn Hauser, OK, WOR)

** ARGENTINA. Replying on the WOR iog to my query: ``Hello, here is a map of Argentina with the different districts (first letter after the number in the ham call). 73 Eric SM6JSM``
https://www.qsl.net/lu4gf/pub/arg_mapa-ra.png
(Glenn Hauser, OK, WOR)

** ARGENTINA. 28480 USB, April 27 at 2306, mostly vacant 10m hamband lets thru LU1JHD, Marc, making quick US contacts. Only other unID signals sound Aussie on 28540 & 28460 USBs. QRZ.com:

``LU1JHD Argentina flag Argentina
MARCELO MARIANO ITZCOVICH (MARC)
BLAS PARERA 128 (EL MARTILLO)
CONCORDIA, ER C.P. 3200
Argentina``

ER stands for Entre Rios province, the one with LU#J## calls, bordering Uruguay to the east and immediately north of Bs As (Glenn Hauser, OK, WOR)

** AUSTRAL ISLANDS. 28485 USB, April 24 at 2210, TX5N making very quick contacts ``plus 5/10``. Where? Really part of French Polynesia, but hams may have declared them a separate radio country? QRZ.com:

``TX5N Austral Islands flag Austral Islands
QSL: MOURX.com

Raivavae - Austral Islands DX-pedition
TX5N.net

Several members of the Perseverance DX Group (PDXG) will activate Raivavae Island (Austral Islands), French Polynesia, April 15 - April 29, 2022 for approximately 12 operating days. The plan is to have radios on the air continually, as propagation allows.

The call sign TX5N was issued for this project. Team members include: Steve W1SRD, Doris K0BEE, Rob N7QT, Melanie N7BX, Heye DJ9RR, Walt N6XG and Gene K5GS. The team is planning to operate 160m - 10m (including 60m), CW, SSB and Digital.

The team will meet in Papeete, Tahiti on April 12th and fly to Raivavae on April 16th, returning to Papeete on April 28th. The team expects to make between 60,000 - 80,000 QSOs

The operating location, Tama Raivavae Resort, will provide a small bungalow for each team member and a separate building for radio operations. Tama Raivavae has hosted many past DX-peditions.

Equipment will include Elecraft K3 transceivers with 500 and 1.5K watt linear amplifiers. Antennas will be verticals and a hexbeam, antenna placement will be on the beach. We expect to have some internet availability for daily log uploads to M0URX.com

This project is self-funded by the team. We welcome donations via the Donate button or with OQRS to offset equipment shipping expenses. We are hoping that Covid doesn't interfere with the project.`

Strangely, now hardly any activity on the official 27 MHz CB, but a few Latin freebanders circa 27.4-27.5 MHz (Glenn Hauser, OK, WOR)

** AUSTRALIA. Ham: see BRAZIL [and non] just below

** BRAZIL [and non]. 28394 USB, April 22 at 2220, PU2WDX São Paulo in contact with 6Y5CR in Jamaica, both audible in quick check of 10mb.

28420 USB, April 22 at 2222, VK3CWB in NW Victoria contacting Bill in Florida, and lots more signals. First time Australia heard in long time and simul with Brasil and Jamaica (Glenn Hauser, OK, WOR)

** CANADA [and non]. 346 MCW kHz, April 26 at 0613 UT, dash and YXL, 500 watt ND beacon at Sioux Lookout, Ontario, JBA; only other one is the 1000 watt dash and WG on 248 MCW from Winnipeg, Manitoba. Major storm area in N America now is circa Tamaulipas. FYI, besides the high atmospheric noise levels of the season, I am still stymied in the 380-420 kHz area by protracted elevated noise from local line or unknown device. I did just manage to detect on 417 MCW, 25 watt IY from Charles cItY, Iowa. Even under ideal conditions, I'm at point where any new LW/MW beacon logs are sparse (Glenn Hauser, OK, WOR)

** CANADA. 284 MCW kHz, April 27 at 0702 UT, dash and QD, 500 watt NDB at The Pas, Manitoba. I would much rather hear the others on 284, RT at Rankin InleT NU, or YOC at Old Crow YT.

[and non] 332 MCW kHz, April 27 at 0705 UT, dash and QT, 1000 watt NDB at Thunder Bay ON, mixed with weaker but much closer IC Wichita KS (Glenn Hauser, OK, WOR)

** CHINA. 13530, April 24 at 1416, CNR1 S9/+10 QRMing CODAR; also at 1417, S8/S9 on 13020, JBA carriers on 13190 & 13130. At 1424 also on 15800, S9/+10 // 13530; and S5/S8 on 16100. All well-established spots to jam Sound of Hope, except not listed in Aoki 13190, rather in that area 13130 where I usually detect it; 13160 and 13170. All of those are among the latest huge SOH/jammer monitoring by Wolfgang Bueschel (Glenn Hauser, OK, WOR)

** CHINA [and non]. 13755, April 25 at 1454, two Chinese signals mixing with fast SAH. EiBi shows at 1400-1500 it's CNR1 jamming vs VOA Mandarin via SAIPAN, both on days 135 only and this is Day 1 = Monday. But contrarily, Aoki shows on days 246, and this is Day 2 = Monday, RFA Cantonese via unknown site; which is it? They agree that after 1500 daily, 13755 should be only CRI Mandarin via Kashgar, East Turkistan, standard denunciation (Glenn Hauser, OK, WOR)

** CHINA. 21530, April 25 at 2212, JBA carrier unseems birdie, while there is no 21525 overrun today from WRMI. A similar fadey JBA carrier on 18900 --- both of which match up in Aoki/NDXC as CNR1 jammer frequencies vs Sound of Hope, Taiwan (Glenn Hauser, OK, WOR)

** CHINA. 21530, April 26 at 0054, JBA carrier; 18900 JBA music S6-S8; 18970 weaker, all are known CNR1 jammers vs Sound of Hope; and 17560 JBA carrier, CNR1 jammer against VOA Chinese via Philippines this hour only. Interesting propagation beacons over the dayside (Glenn Hauser, OK, WOR)

** CHINA. 15800, April 26 at 1458, CNR1 with good strength, timesignal to 1500*. Aoki shows only this jammer vs SOH at 0000-1600 (Glenn Hauser, OK, WOR)

** CHINA. 15970, 15920, 15800, April 27 at 0647, Chinese JBA, and 15760 S5/S9: all are CNR1 jammers against Sound of Hope per Aoki.

15785, April 27 at 0648, different Chinese as this is CRI via Xianyang site (Glenn Hauser, OK, WOR)

** COSTA RICA. 28510 USB, April 24 at 2211, TI5VMJ calling CQ, QRZ. And random 10m bandscan 24 hours later, April 25 at 2207, hits him again with CQ on 28490 USB, and contact. Only a few other phone signals on band, 28460 algo and a Spanish pileup on 28315. QRZ.com:

``TI5VMJ Costa Rica flag Costa Rica
JEI SI
JUAN CARLOS "JC" MURILLO VINDAS
24-4059 SAN PEDRO DE POAS
ALAJUELA COSTA RICA 20801
Costa Rica`` (Glenn Hauser, OK, WOR)

** CUBA. 13740, April 24 at 1415, S9 of dead air from RHC, then off*; while 13700 is S9+20 undermodulated. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6165, April 26 at 0618, S9+30 of dead air in English from RHC; only other one is 6060, S9+10/20 of English with some hum. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6100, April 27 at 0653, RHC in wrong language Spanish but chopped off air at 0654*; leaving only 6165 in English. Something's always wrong at RHC (Glenn Hauser, OK, WOR)

** FRANCE. 13740, April 24 at 0629, African language the SS0B S7/9+10, drumming, ``RFI`` pronounced in French and off 0630*. It was Hausa. North Atlantic path is becoming less and less dark overnight (Glenn Hauser, OK, WOR)

** GREECE. 9420, April 24 at 0506, still NO signal from VOG/EPT/ERT. This is when they used to air Greek Orthodox services Sunday mornings; yet it's Gr0x Easter but nothing special as an exception, tsk2, limited to MF 12-17 UT only. At least I cannot accuse them of violating Separation of Church and State (Glenn Hauser, OK, WOR)

** JAPAN. 11655, April 25 at 1455, NHK IS, S6 with flutter. Bengali is about to start direct from Yamata (Glenn Hauser, OK, WOR)

** KURDISTAN [non]. 11775, April 24 at 0626, Cuban-style pulse jamming atop weak station, presumed Dengê Welat as now scheduled only here via BULGARIA at 0530-1700, due east from ``Secretbrod`` as Ivo calls Kostinbrod. No explanation why Cuba would jam this frequency, never? used by Radio Martí, but used to be Caribbean Beacon, Anguilla. Türkiye is presumably more interested in jamming DW, normally with music on now vacant former 11530/11540; so has Cuban technology been exported?

BTW, I'm astounded to spot in HFCC that WWCR has registered 11775 at 1200-2100 on the 46-degree antenna, i.e. #1 which is really on 15825. Anything else imaginary? Plenty of alternatives: 15795 at 09-22; 12180 at 12-24; 7390 at 12-20; 6115 at 01-21 in addition to axual usage 21-01; 6090 at 21-12, 3215 at 21-12 beyond axual 01-11; 3195 at 21-01. Note both 11775 and 6090, the two ex-Anguilla channels, by the same frequency manager (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, April 23 at 1505-1530, V of Martyrs Korea, usual sermon in English, S9/+20 into new Coimbatore, India KiwiSDR, closing ID and off in time for *1530 Vatican Arabic with much weaker signal (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, April 25 at 1459, I'm standing by for V of Martyrs Korea to start: *1500 cuts on with open carrier, 1500.5 cuts on modulation in progress, usual Christian discussion in English, mainly speaking the same one unID preacher; still no Dhivehi? Did not listen to entire broadcast. S7/S9 with flutter direct. No ID or introduction of any sort. Time to check the references about this. Still *nothing* in latest HFCC of April 24, nor ITU monitoring but which was about the first quarter.

EiBi classifies as clandestine, i.e. because Sunni Islam is the only state religion in target? but /XUU means unidentified site:
``11620 1500-1530 CLA Voice of Martyrs E MLD /XUU``

Aoki NDXC puts it in AUStalia, i.e. RBA Kununurra; unless Shepparton be revived from the dead for this, but do they *know* it's KNX or just going along with some of our hypothesizing?:
``11620 1500-1530 AUS Voice of Martyrs Eng 1-7``
(Glenn Hauser, OK, WOR)

** NIGERIA [non]. ``Radio Ominira Yoruba, inactive on SW at time of publication`` says WRTH 2022 page 521. But now from Observer, Bulgaria, Wednesday, April 20, 2022:

``Registered frequency of Radio Ominira Yoruba in HFCC from April 21 U.K. 1900-2400 on 9450 WOF 250 kW / 170 deg to WeAf Yoruba Radio Freedom Yoruba A22`` --- so I check at 2020 UT April 21: nothing, yet? into Kuwait SDR (Glenn Hauser, OK, WORLD OF RADIO 2135)

** NIGERIA [non]. 9450 & 9890, April 23 at 1900-1909, NO signals into Kuwait or South African SDRs, checking for R. Ominira Yoruba as in last report, which was unheard on 9450 April 21, to which these replies; from Wolfgang Bueschel:

``only Sat/Sun service? this read on Nagoya Japanese userlist1 data file of PERSEUS SDR software file accessories:
A22 Shortwave Frequency List April 21 2022, 1000 UTC:
<http://www1.s2.starcatt.ne.jp/ndxc/pc/us/nda/userlist1.txt>
9890 kHz 1900-2400 G Radio Ominira Yoruba Yor Woofferton 17
73 wb df5sx`` --- the 17 means Sunday & Saturday

And from Kai Ludwig April 22: ``9890 kHz was the frequency where these broadcasts appeared in June 2021. They were supposed to run either Sat and Sun or perhaps Fri, Sat, Sun. First transmission was on June 6, and on June 18 the whole thing was already cancelled again, with no further explanations being given.

So this Perseus software entry is a karteileiche and 9450 kHz rather

the frequency now reserved for attempts to sell this airtime. It would of course not hurt to check if anything appears tonight or tomorrow, but I would not be surprised if this turns out to be as substantial as the wishlist registrations for BBC Russian and 16 hours of English to eastern Europe...`` (Glenn Hauser, OK, WOR)

** NORFOLK ISLAND. Radio DX Test transmission --- Conversation UT April 27 with Nick Hacko, VK9DX as I posted exclusively on the WOR iog at 0440:

NH: Hi Glenn - making some progress --- the vertical is up and tuned to 5045 kHz and with bit of luck I hope to put at least a carrier around local sunset.

GH: Nick, how much power will you be running? and How active is the other 5045 station lately, at what hours?

NH: I could not detect any signals at my sunset until late for the past week or so. The amp is not complaining at 300 W carrier, but that would be probably max I could run right now.

GH: Last report I find is March 14 when Ron Howard, California was hearing Bay Islands Radio from 1130 UT = not clear whether tune-in time, or not audible until then. I see that your sunset today is 0618 UT, while in Brisbane it is 0720 UT.

So should we tip the group already to be alert tonight? Are you prepared to QSL? Despite NI's integration into Australia, it's probably considered a separate radio country by many.

NH: I will start tuning around in 2 hours or so {~0600 UT April 27}. Feel free to give the group heads up, any report received - even just a carrier - would be appreciated. vk9dx@clockmaker.com.au

Yes, I will print a special QSL card for this (and any future) transmission. My only concern right now is to get the signal right, I have no broadcast experience whatsoever. Check my QRZ.com page (VK9DX) for photos of the actual location.
<https://www.qrz.com/lookup/vk9dx>

GH: Great! Nick says there will be a familiar voice on the tests.

GH later: At 0606 UT April 27 I had just tuned the Brisbane SDR to 5045, nothing at first but then a JBA carrier, too weak to lock. Probably Norfolk, as if the Qsld 5045 were on it would surely be stronger there.

At 0611 I move to the Upper Hutt NZ SDR, where I do hear IDs

intermittently in AM mode. I record some of them at 0613, and guess what, it's me! Nick had asked me a few hours before to record IDs for this, and was also going to use the latest WOR as test audio. On next WOR 2136 I shall include recordings as heard off air to remote, and the original studio recording I sent him.

Computer is off and by 0642 I'm checking 5045 direct and do not detect a JBA carrier. But at my final check 0717, there *is* a JBA carrier to Enid.

I wonder if Radio DX has an official callsign? The other three private SW stations in Australia are not shown with any in WRTH, but V- or A-callsigns would be officially expected on licences even if never used on air. I suppose Nick will be testing some more in this timespan as long as Queensland be off.

Previous and further monitoring reports from WOR iog posts:

Walt Salmaniw, BC at 0616: I'm at the dials here in Masset. I don't know whether it was Norfolk Island or not, but right at 0600 and a few seconds before, I could see an intermittent carrier. On for, perhaps, 10 seconds and then off for a few seconds. Nothing again until carrier on at about 0605:15 with a good loud carrier. Couldn't make anything out, though. Strength really decreased over the next minute and carrier off again at 0607:10 or so. Carrier on for a second or two only, then off, then back and off again. Quite easy to hear the carrier using CW. Back again 0608:25, relatively strong again. Just seems to be an open carrier. I'd better send something off! There might have been some speech at 0610, but too weak to be sure. Off, now back again at 06:11. Yes, definitely some speech by OM at 0611:40, but off immediately thereafter. "You are listening to..." seems to be repeated a couple times, then carrier off. Repeated each time. Walt

Bruce Churchill, CA at 0620: Norfolk Island is in fact operating from 0606 tune at the KFS SW site in Half Moon Bay CA. "You are listening to Radio DX, transmitting from Norfolk Island on 5,045 kilohertz" [sic] repeated every few seconds, presumably by Nick [sic]. Carrier being turned on and off. SINPO 35333.

Glenn, OK circa 0623: I'm also hearing it via the Upper Hutt NZ SDR. S4/S5 but high noise level about the same. Nothing but IDs repeated several times with long pauses, can't tell if carrier stays on or not. AM. At 0619 comes in much stronger, noise level down and/or power bumped up. 0620 carrier off apparently as quieting gone, just noise. 0621 back on with ID. Recorded and will provide later. Have not yet tried it direct but doubtful. Glenn

Chris Mackerell, NZ at 0634: Can you hear anything on my Marahau

Kiwis? I'm out for dinner but have left my Elad recording. Cheers,
Chris

Bruce at 0637+: Should be able to hear from any NZ Kiwi site - the
NZRDXL Mangawhai site was quite good at 0605.

First heard at 0605 from the NZRDXL Kiwi site but the signal was good
enough that I decided to switch to the KFS SW site near San Francisco
at 0606 using their SW TCI 532 antenna (pointed at 240 degrees, I
believe).

Music heard at 0641 with Nick [sic] speaking - hard to understand with
static level. Nice signal at S2-3, overall SINPO at 2v3/5/3/3/2.

Walt: Bruce, that's Glenn Hauser's WOR!

Bruce: Roger that! On again at 0643.

Walt: And guess who came on at 0641? Our very own, Mr Glenn Hauser
with WOR. Fantastic! Quite readable signal, and very little noise on
my brand new 290 deg DKAZ. Oops, looks like Glenn is off again at
0642:15. Walt in Masset, BC

Now some digital interference on the upper side, but short-lived, so
not too problematic. Glenn comes and goes with the transmitter! He's
off right now (0648 UT)

Bruce at 0703: Test may be over. Nothing heard since 0650:45 (last WOR
xmsn was 0649:15 to 0650:45). The good news is that Nick can be heard
in WCNA and very likely beyond when he becomes operational. If 300
watts is the power, it's working!

Nick at 0707: [WOR] NF test transmission update: technical issues.
As you can clearly see - dealing with teething / technical issues. In
a nutshell: fluctuating between two extremes: exciter either not
producing enough power to drive the amp properly, or when it does, the
amp's temp protection kicks in and shuts it down. My apology to all
who tuned in to give it a go. The good news is that the antenna itself
is happy with whatever juice comes in and does good job radiation that
RF your way. I will continue to look for a solution, but most likely
there will be just more of this intermittent transmission until
daytime tomorrow. Hopefully you will be able to catch at least a
decent chunk. The plan is to stay up until West Coast sunrise. Thank
you again. Nick

Eric Feters-Walp, Lake Stevens, Washington, USA: Via the SW-aimed
antenna on the KPH SDR in California, I caught some of Glenn's voice
fading in starting around 0713. Still audible at 0715 UT. Nothing

definitively audible at first on my own radio here in Lake Stevens, Washington, but I did get faint talking, just barely audible, around 0717 UTC when I checked. Thanks for the testing!

Nick at 1008 UT: Norfolk Island RadioDX now off air --- At 0915 out of blue, Island Music Radio from Queensland jumped on frequency with that ungodly rock. Last thing we want is an on air shouting match :-)) so I've pulled the plug. The short term goal is to get the transmitter running at a steady pace of 300W, lay more radials at the antenna base and then transmit when channel is clear.

There is one major thing that would work for North American listeners - Norfolk Island is 1500 km east from Australian mainland, meaning not only that my signal will be stronger in NA but also an hour and half advantage propagation wise. If Island Radio intends to transmit 24/7 on 5045 that would be an issue only for European listeners.

Once again, your reports and messages of encouragement are truly appreciated. If you hear rock and profanities on 5045 rest assured that wasn't Norfolk you've tuned in; SO those listening reports should go to IMR. 73 Nick VK9DX RadioDX

Tom Daly: Nick, I just looked at your QRZ page & the pix of Norfolk Is. are beautiful. Looks like the kind of place that when someone visits they may never want to leave. Thanks for posting them. Tom (all via Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6915 USB, April 24 at 0044, S9/+10 pirate music overcomes much of the high storm noise level --- NE/SW front across central OK with tornado threats to OKC, Stillwater, but nothing around Enid. All four major OKC TV stations blow away their primetime for wall-to-wall storm coverage; KWTW especially boastful about its equipment.

0045 Wolverine Radio ID, and at 0055, then ``Let the Good Times Roll``; 0102 quick comparison to 7490 WBCQ about same on meter but W.R. louder; when I get back at 0103, SSTV underway, and at 0105 as soon as that's over without a beat, DJ as Doctor DJ and/or Drunken DJ Radio. Same transmitter? He even mentions Wolverine too. Mike is lo-fi but talx a lot more than Wolv. Does not sound drunken to me: try harder? 0110 outros songs unlike Wolv, `Once in a Lifetime` by Talking Heads. 0113 shoutouts to reports on HF Underground. More songs. 0124 again referring to Wolverine as well as DDJR. 0126 first of two SSTVs; 0128 backstory about it and 0129 second SSTV. I do not recheck until 0325, when 6915 is *still* on acknowledging HFU reports including a request from Bermuda.

Here are the HFU reports of both stations, no doubt including some

images so I don't have to:

<https://www.hfunderground.com/board/index.php/topic,96301.0.html>

Lots and lots of them, with playlists. Later: WDDR is on 6900, which started with WDOG, confusing: see below report (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6950 USB, Apr 24 at 0326, another pirate on here with rock at S9 direct; 0335 SFX noises like revving, then screaming music; 0345 via Missouri SDR, SSTV; 0346 KDOG, K-dog ID, music. See: <https://www.hfunderground.com/board/index.php/topic,96308.0.html> (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6900 USB, Apr 24 at 0353, a third station while 6915 and 6950 are still running. Via Missouri remote: Rock, 0354 and over music at 0355, WDOG ID in Morse code. See: <https://www.hfunderground.com/board/index.php/topic,96307.0.html> 0400 another ID with yips.

But at 0425 the 6900 station IDs as WDDR - Drunken DJ Radio, earlier on 6915. Now only 6900 remains on. At 0437 says he has finished his bottle of wine. 0500 still on, 0502 says is getting a buzz, will play one more tune, HFU replies; 0508 now is pulling out one more one more tune from YT, as closing windows, now sounds inebriated. Is really off by 0515 recheck (Glenn Hauser, OK, WOR)

** RUSSIA [and non?]. 7730, April 22 at 0230, R. Svoboda via WRMI fair to UTwente but with rapid click QRM, OTH radar, or jamming? Same audible at Khimki, Russia, SDR except it's atop R. Liberty's weaker signal. So is this deliberate defacto jamming? It spreads 7710-7760 peaking about 7745; but at 0245 it's off with RL in the clear (Glenn Hauser, OK, WOR)

** RUSSIA [non]. 9370, Apr 23 at 1912, R. Svoboda in Russian VG into Khimki, Russia SDR, S9+15/35 with no jamming audible; the crowd-funded 'Shortwaves for Freedom' relay via secret site believed to be ARMENIA; just checking, still going strong; altho slightly distorted modulation and crackle (Glenn Hauser, OK, WOR)

** RUSSIA [and non]. Following news of explosions in Bryansk, as the war is hitting within Russia, I check one of the few KiwiSDRs in western Russia, the ``Crazy`` one of R3YBN, April 25 at 2242. Yes, it is still active but not getting much on SW. The 5.8-7.2+ MHz area appears to be blocked on it, especially the contentious 40m hamband, but some broadcaster on 7300; and MW 1386 is getting Ukrainske Radio via LITHUANIA just fine, S9, ID at 2300. Bryansk is SW of Moskva, about equidistant close to the real borders of Ukraine, and of Belarus` (Glenn Hauser, OK, WOR)

** SAUDI ARABIA. MW 1521: see USA [and non]: WBCQ

** SPAIN. 21310 USB, April 24 at 2222, EH4WRD calling CQ, QRZ.

`EH4WRD Spain flag Spain

World Radio Day

Apdo. de Correos: 69

San Fernando de Henares - MADRID, - 28830

Spain

QSL: EA4RCH`

QRZ.com leads to this:

<https://www.radioclubhenares.org/eh4 wrd/>

Evidently I caught it toward the very end of its World Radio Day span from April 8 ending April 24. Op voice sounds like a YL, but no info found about handles or home calls. She's laughing occasionally as if with someone in the shack rather than on air (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 25 at 2200, no signal from VOT English direct, just some RTTY; but at 2238 into UTwente, nice Tuerkisch musik at S9+30/45 on 9830.021. Unclear whether it oncame late or simply not propagating at all this far into nominal target (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 26 at 2245, VOT is on and even audible direct with music, fair S9/+10 as long as tuned LSB to evade RTTY USB (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 15200, April 21 at 1646 talk and music, sufficient into Khimki, Russia, SDR, new Ukrainian service of TWR Asia [sic] via GUAM (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 22 at 0501-0507, UR1 via WRMI with English segment 'Ukraine: Security Issue' for Day 57 of the War. Always an excellent 'you are there' summary of the latest events, leading with Mariupol siege (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 23 at 0500-0507, UR1 via WRMI. This time only a brief UU language announcement before switch to English, 'Ukraine: Security Issue'. It always includes a website in .ua, but the word for 'dot' is a lot more complex I have yet to fathom (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 24 at 0500, UR1 via WRMI, no English segment today, understandably, since it's Orthodox Easter: some lovely music, a lasting legacy of religionism. It's 8 am in Ukraine, so I wonder if this be a live E-morning service; or maybe recorded from

previous evening, if any. After 0515 mostly UU talk (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, re UR1 via WRMI, UT Sunday April 24 at 0500:
``Glenn: There WAS an English segment. It started at about 39 minutes after the hour in my recorded UR1 Internet stream. So quite a bit later in the hour than usual. And, yes, there was some nice religious music. Could even have been a service as you suggest. -- Richard Langley`` --- and also this:

``I had a discussion about this with Walt Salmaniw a few weeks back. I had figured out that the Ukrainian word for dot (transliterated) is "krapka" and thought the announcement might be an e-mail address. Walt said it's a website: "It's encouraging civilians to sign up (everyone can contribute to defeating russia). Проти.??go.ua. Proty means against. I couldn't make out the second word. Indeed, krapka means period or dot." It would be nice if we could get the full URL to check it out. -- Richard Langley``

And I missed checking on UT Monday April 25. UT Tuesday April 26 at 0001 I am listening to 1386 via Bryansk SDR - see RUSSIA. And there is the English segment with the YL announcer until 0008, recommended!! (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 1386, April 27 at 0000-0005, UR1 via LITHUANIA, with `Ukraine: Security Issue` English segment, good into UTwente, but with noise bursts mostly on with brief breaks, not jamming? Not so clear into Bryansk, Russia, SDR, but constant background noise level no different than adjacent frequencies (Glenn Hauser, OK, WOR)

** U K [non]. 15490, April 27 at 0649, BBCWS surprisingly good S9+10/20 in Sports discussing a stupid ballgame as if it really mattered. HFCC and Aoki show site SMG VATICAN, switching to Ascension at 0700 (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2134 monitoring: confirmed UT Thursday April 21 at 0030 on WRMIs: 9395, S9+10/20 into Missouri SDR and somewhat weaker S9/+10 // 9455.

Also confirmed UT Thu Apr 21 at 0130 on WRMIs: 5010 JBA direct; 9395 S9/+10.

WORLD OF RADIO 2135 contents: Australia, Brasil, (Bulgaria), Chile, (Colombia), Cuba non, Egypt, (Estonia), Ethiopia non, France, (Guam)), Guinea Bissau, India/Kashmir, (Italy), Kurdistan non, Kuwait, Maldives non, Monaco, Nigeria non, North America, Perú, Pridnestrovye, Russia, Singapore, Tajikistan, Turkiye, Ukraine non, UK and non, USA and non, Vanuatu, (Vatican), Venezuela non?; Tropical Trends, DRM no solution;

propagation outlook ---

() countries mentioned not in order

WOR 2135 is available as of 0110 UT Friday April 22, 2022

(mp3 stream) <https://www.w4uvh.net/wor2135.m3u>

(mp3 download) <https://www.w4uvh.net/wor2135.mp3>

Or via <http://www.worldofradio.com/audiomid.html>

Also link to podcast services.

The shortwave+ broadcasts should be:

0130 UT Friday WRMI 5850 to NW, 7730 to NE

0330 UT Friday WRMI 5985 to S [canceled?]

1430 UT Friday WRMI 9955 to SSE [jammed?]

1815 UT Friday IRRS 7290-Bulgaria to WNW, 14580, 918 & 1323-Italy

2030 UT Friday IRRS 918 & 1323-Italy

0130 UT Saturday WRMI 9395 to NNW

0400 UT Saturday WBCQ 4790 to WSW

0700 UT Saturday Unique R, Australia 5035-USB or 3210-USB

1930 UT Saturday WRMI 15770 to NE

1930vUT Saturday WA0RCR 1860-AM

0030 UT Sunday WRMI 7780 to SW

0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]

1324vUT Sunday WMRI Europe via Ch 292 Germany 9670

2000 UT Sunday IRRS 918 & 1323-Italy

2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 17]

0030 UT Monday WRMI 7780 to SW

0300vUT Monday WBCQ 6160v Area 51 to WSW

0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW

2230 UT Tuesday WRMI 9955 to SSE [jammed]

1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB

1030 UT Wednesday WRMI 5850 to NW

2100 UT Wednesday WBCQ 7490v to WSW

0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW

0130 UT Thursday WRMI 5010 to S; 9395 to NNW

Full schedule including AM, FM, webcasts, satellite, podcasts:

<http://www.worldofradio.com/radioskd.html>

Thanks this week for financial support from Joe Caberlin, Ontario,
for some US\$ to Glenn Hauser, P O Box 1684, Enid OK 73702 USA

One may also contribute via PayPal not necessarily in US\$, to:
woradio at yahoo.com

Confirmed UT Friday April 22 at 0130 on WRMIs: 5850 S9+30 into

Missouri SDR; 7730, S9+15 into UTwente, no jamming audible yet.

Not confirmed UT Friday April 22 at 0330 on WRMI 5985: no signals into Bonaire or Maryland SDRs, as this transmitter continues to be totally off despite still on the skedgrid for blue System D. But finally removed from the frequency sked atop, #2 5985 now as on UT Sun & Mon only at 0500-0600; altho on System F it's UT Sun 0500-0600 and UT Mon 0430-0600.

WOR 2135 also confirmed Friday April 22 at 1430 on WRMI 9955, S9/S6 direct; only a trace into Bonaire where it's aimed; S9+20/28 into Knoxville SDR; but undermodulated. Next: 1815 Friday on IRRS as above (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2135 monitoring: confirmed Friday April 22 at 1815 on IRRS SW via BULGARIA, 7290; despite 'SW Report' having started at 1811, but that 30-minute show chopped off at 1815 for IRRS ID & WOR. S9/+10 on 7290 into UTwente; also via AM Italia, 1323 kHz into nearby Noale SDR, but nothing on 918 or 207 kHz. Some QRMusic under and at 1825 that overcomes in German talk from Romania minority service. Nothing audible on 14580 = 2 x 7290 into UTwente, except for RTTY warble on the USB.

Also confirmed Friday Apr 22 at 2030.4 on AM Italia, now both 1323 at S9+10 and 918 kHz S9+18, no QRM. There was music fill at 2025, 2030 IRRS canned ID asking for reports to the Milano PO box, despite Ron Norton online publicity denying that postal mail is accepted!

Missed checking UT Sat Apr 23 at 0130 on WRMI 9395; anyone hear it?

Confirmed UT Saturday April 23 from 0359.7 on R. Angela WBCQ 4790, sufficient into Maryland SDR, as I note the exact times of 1-second noise burst QRM, or 'uteblaaps'. This time exactly 3:00 minutes apart at 2 seconds past: 0400, 0403, 0406 ... 0427. And an interspersed 3:00-minute cycle at 43 seconds past: 0401, 0404 ... 0428. Timings correlated with WWV 5000 into same SDR.

Also confirmed Sat Apr 23 at 1600 on WRN N America webcast. Next:

1930 UT Saturday WRMI 15770 to NE
1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1324vUT Sunday WMRI Europe via Ch 292 Germany 9670
2000 UT Sunday IRRS 918 & 1323-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 17]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW

0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2135 monitoring: confirmed Saturday April 23 at 1930 on WRMI 15770, S9 into UTwente but avoid RTTY warble on LSB, or reduce bandwidth <3.5 kHz. By 1957 has faded to S5/6.

Also confirmed Saturday April 23 at 1946 on WA0RCR, 1860 AM, M0, VG S9+8 into nearby SDR, ending at 2002 so started about 1933.

Also confirmed UT Sunday April 24 at 0030 on WRMI 7780, S9/+10 into TWR RGV SDR; S9 direct but JBA vs high OK storm noise level.

Also confirmed UT Sunday April 24 at 0336 on WA0RCR, 1860 AM, M0, S9+20 direct but in hi storm noise level, about 3 minutes into so started circa 0333; at 0344 via nearby SDR, S9+10 but better S/N against storm crashes.

Also confirmed UT Sunday April 24 at 1337 on WMRI Europe via Channel 292 Germany, 9670, about 7 minutes into the 1330 airing, S9 into UTwente, and zero signal direct. Next:

2000 UT Sunday IRRS 918 & 1323-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 17]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2135 monitoring: confirmed Sunday April 24 at 2000 on IRRS SW via AM Italia, 1323 kHz, steady S9+7 into nearby Noale KiwiSDR; no signals this time on 918 or 207 kHz.

Also confirmed Sunday April 24 at 2230 on WRMI 5950, S8/S9 into Maryland SDR, but with considerable ACI from 5945 rock music, which is Romania in English. Into Knoxville SDR less of that and S9+20. This

time continues instead of a replacement show on program sked. If anyone run across any other unsked time on WRMI, do let me know.

Also confirmed UT Monday April 25 at 0030 on WRMI 7780, S9/+10 into Knoxville, S9+10 i.e. less fading into Maryland, both of which are considerably off the southwesterly beam. BTW, just before, concluding at 0029 was Antena DX from Chispa Estéreo in Panamá; which is supposed to repeat at 0300 Monday on same, as I noticed too late.

Also confirmed UT Monday April 25 from 0259 on Area 51 via WBCQ 6160-, S9+10/20 direct with considerable ACI from 6165 RHC. Measured at 0247 on 6159.941, but perpetual offset does not help, LSB tuning still required. Why in the world are two SW stations in ``North America`` only 5.059 kHz apart? Stubbornness on both sides? Or failure to recognize the opposition? Next:

0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2135 monitoring: confirmed UT Tuesday April 26 at 0030 on WRMIs into Knoxville SDR: 9395 S9+30, 9455 S9+10. Crisper modulation on 9395, lower fi with some warble on 9455. At 0057 direct: 9455 S9+10/20, 9395 S8/9+10.

Also confirmed Tuesday April 26 at 2230 on WRMI 9955, S8/S9 direct and undermodulated but no jamming audible at first; by 2257 jamming is building up, but by 2309 R. Libertad is still well audible here atop it. Next:

1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2135 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees. Dear Glenn: World of Radio #2135, confirmed, below with Details:

WBCQ:

6160, static QRN, QRM 6165 kHz, 0300, 0328 (53343), April 25 UT [Mon]
WRMI:

9395, QRN, TV noise, Static, 0130, 0144 (45343), 0159, April 23 [Sat]
9455, 0030, 0058 (45433), QRN, closing remarks, 0058,
9395, 0057, TV noise heard, (45433), April 26 UT [Tue]
5850, 1030, 1031 (55444), 1059, April 27 UTC 2022 [Wed]
Richard, Good listening, April 27, 2022`` Next:

2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW {confirmed}
0130 UT Thursday WRMI 5010 to S; 9395 to NNW

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woradio at yahoo.com (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2135 monitoring: confirmed
Wednesday April 27 from 2100:42, good via Maryland remote on
7490.089; following Global Star satellite network ID after
preceding 'Financial Survival' (Glenn Hauser, OK, WOR)

** U S A. 9955, April 24 at 1410, WRMI S9 but quite undermodulated,
against nohuxter more apropos than the Tourette's screamster Terry
Blalock! (Glenn Hauser, OK, WOR)

** U S A. 21525, April 24 at 2220, S1-S5 open carrier. Got to be the
only 21525 station, WRMI-7, supposed to run 15-21 UT with nothing but
PAB's Radio Africa including some despicable dead gospel huxters.
Forgot to turn it off? Left on for propagation study? Sporadic E must
be in play boosting it to much more than the usual JBA carrier to
here. *Still* on at 0047 check April 25, and now it's S9! Still on at
0126 check; 0158 JBA, and inaudible maybe off by 0215 check. Yet April
25 at 1506, no 21525 signal at all (Glenn Hauser, OK, WOR)

** U S A. (7490v), UT Sat Apr 23 at 0000, WBCQ webcast with 'AAAWWW'.
After WTO theme, immediately into a country gospel tune as a request
from someone in Nyack. Allan says he likes Earth Day; the 81 million
who voted for [Biden] are idiots. Rest of first half railing against
the ``war on gender``, [which the Far Right has just made up], causing
him ``disgustment``. Criminals are running the country now. 0032 says
trimulcasting on 7490, 6160, 4790 from Studio 9 in Fla, but never gets
around to a Y00LF datestamp; but we know it's live and current since
refers to Easter last Sunday. Keeps apologizing for being so

political, 0036 switching to radio stuff. R. Angela may be expanded to an hour earlier 9-10 pm Eastern [= 01-02 UT]. Reads article about a longtime pirate on 87.9 on north side of Chicago [we had this weeks ago]. 0050 bit of a Radio World story about R. Nova, Dublin. 0053 email. 0058 insists that Angela deliver prayer. 0101 JIP Hal Turner late as usual. Standard disclaimer (Glenn Hauser, OK, WOR)

** U S A. (7490v), April 25 at 2300, secret Monday semi-repeat of 'UBMP' on WBCQ webcast, featuring melodic music for Ramadan, as Imam UB declares there is nothing anti-musical in the Qur'an. Chopped off at 2330 for 'Camp Constitution Radio' with no extraneous commercial any more.

[and non] BTW, earlier in Ramadan, the 2000 kW in NW corner of Sa'udi Arabia on 1521 kHz was reported reactivated, presumably all-night for Ramadan. Is it still? as Ramadan lasts until May 1. When 24h normally, I'd sometimes hear its het upon 1520 KOKC even here in OK, and might again in our evenings, if active. Well, April 25 at 2255, nothing on 1521 into Cyprus or Kuwait SDRs unlike some nearby frequencies altho maybe not ideal for MW (Glenn Hauser, OK, WOR)

** U S A. 4790, April 27 at 0359:03, 0402:03, 0405:03, unID uteblaaps of noise, 1 second spaced exactly 3:00 minutes apart, QRMing 'After Midnight' segments of Radio Angela on WBCQ as heard via remote in Maryland. Cannot be random; some other nights, exactly 4:00 or 5:00 minutes apart (Glenn Hauser, OK, WOR)

** U S A. 5970, April 27 at 0651, no signal from RCM WEWN Spanish; had been reliable. 9385 & daytime 15610 English have also been absent as Ivo Ivanov points out, leaving nothing but 12050 daytime Spanish (Glenn Hauser, OK, WOR)

** U S A. WWCR, on 11775 et al.? See KURDISTAN [non]

** VANUATU. 15780, April 27 at 0645, JBA carrier, presumed 4th harmonic of R. Vanuatu 3945; as usual, best by far on X3 = 11835, S8/S9 in Bislama, frequently with the word ``blong`` at 0644, and JBA X2 = 7890 going into music on both at 0645. By 0659 I also have a JBA carrier on fundamental 3945 which I don't even bother to check earlier (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9525.5 USB, April 23 at 0633, JBA 2-way INTRUDERS, can't tell if Spanish (Glenn Hauser, OK, WOR)